Notice of Allowability	Application No.	Applicant(s)	
	10/053,192	BACHMANN ET AL.	
	Examiner	Art Unit	
	Yong D Pak	1652	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to the amendment filed on August 5, 2004.			
2. The allowed claim(s) is/are <u>6,7,10-15,19-27,31 and 32</u> .			
3. The drawings filed on <u>03 October 2002</u> are accepted by the Examiner.			
 4.			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.			
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached			
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).			
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
Attachment(s)			
1. Notice of References Cited (PTO-892)	5. Notice of Inf	ormal Patent Application (PTO-152)	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Su	mmary (PTO-413),	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08		Mail Date Amendment/Comment	
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	8. 🗌 Examiner's	Statement of Reasons for Allowance	
of Biological Material	9.		
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DETAILED ACTION

The amendment filed on August 5, 2004, amending claims 12-15, has been entered.

This application is a CIP of 09/504,393, issued as U.S. Patent No. 6,797,498. Claims 1-7, 10-27, 31-33 and 37 are pending.

Election/Restrictions

Claims 1-5, 16-18 and 33 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected invention, there being no allowable generic or linking claim. Applicant timely traversed the restriction (election) requirement in Paper No. 9.

Response to Arguments

Applicant's arguments filed on August 5, 2004, with respect to the rejections under 35 USC 112, 1st paragraph have been fully considered and are persuasive. The rejections have been withdrawn.

Terminal Disclaimer

The terminal disclaimer filed on August 5, 2004 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of U.S. Patent No. 6,797,498 has been reviewed and is accepted. The terminal disclaimer has been recorded.

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The provisional obvious-type double patenting rejection has been withdrawn in light of the Terminal Disclaimer.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Moreno on October 18, 2004.

The application has been amended as follows:

IN THE CLAIMS:

Amend the claims as follows.

In claim 6, line 4,

Replace "80" with -90-

In claim 19, line 5,

Replace "80" with --90-

In claim 31, line 4,

Replace "80" with -90-

Cancel claims 1-5, 16-18, 33 and 37.

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Allowable Subject Matter

Claims 6-7, 10-15, 19-27 and 31-32 are allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yong Pak whose telephone number is 571-272-0935. The examiner can normally be reached 6:30 A.M. to 5:00 P.M. Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ponnathapu Achutamurthy can be reached on 571-272-0928. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-872-9307 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 571-272-1600.

Yong D. Pak
Patent Examiner

PONNATHAPU ACKUTAMURTHY SUPERVISORY PATENT EXAMINER TECHNOLOGY CLITTER 1600